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ADLER & ASSOCIATES



P.O. BOX 710509 HOUSTON, TEXAS 77271-0509

WRITER'S DIRECT DIAL (713)-270-5391 WRITER'S DIRECT FACS. (713)- 270-5361

E. MAIL: BADLER1@houston.rr.com

INTELLECTUAL PROPERTY LAW (PATENT, BIOTECHNOLOGY, COMPUTER, TRADEMARK & TRADE SECRET LAW)

May 1, 2001

Docket No.: D6311

The Honorable Commissioner of Patents BOX PATENT APPLICATION
Washington, DC 20231

Dear Sir:

Transmitted herewith for filing is the non-provisional patent application which claims benefit of priority of provisional application USSN 60/201,035 filed May 1, 2000, now abandoned, in the:

Name of: Walker, David H. and Yu, Xue-Ji

For: Ehrlichia chaffeensis 28 KDa Outer Membrane Protein Multigene Family

CLAIMS AS FILED

Fee for: Small entity Amount
Basic fee \$355
Each independent claim
in excess of 3 (0) \$40
Each claim excess of 20 (0) \$9
Multiple dependent claim
TOTAL FILING FEE \$355

X Please charge my Deposit Account No. 07-1185 in the total amount of the filing fee and the assignment recordation fee if any.

ŧ,

X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1185.

- X Any additional fees under 37 CFR 1.16.
- X Any application processing fees under 37 CFR 1.17.

X Small Entity Status

Applicants hereby claim small entity status under 37 CFR 1.27(d).

X Relate Back--35 U.S.C. 119(e)

This non-provisional application claims benefit of priority of provisional application USSN 60/201,035 filed May 1, 2000, now abandoned.

___ Assignment

The application is assigned by the inventors to the_____

X Sequence Listing

The sequence listing is enclosed, including a paper copy, a computer readable form and a compliance letter indicating that the sequence listing on the paper copy and the disk are one and the same.

X Power of Attorney

- X is attached.
- X Address all future communications to:

Benjamin Aaron Adler ADLER & ASSOCIATES 8011 Candle Lane Houston TX 77071 (713) 270-5391 BADLER1@houston.rr.com

X Two photocopies of this sheet are enclosed.

Date: My (, 8001

Benjamin Aaron Adler, Ph.D., J.D.

Counsel for Applicant Registration No. 35,423

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Walker, D.H, & Yu, X.-J. § GROUP ART UNIT:

FILED: May 1, 2001

§ EXAMINER:

SERIAL NO.:

§ §

FOR: Ehrlichia chaffeensis 28 KDa

Outer Membrane Protein § DOCKET:

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

The Honorable Commissioner of Patents BOX PATENT APPLICATION Washington, D.C. 20231

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as Express Mail No. EL610498309US in an envelope addressed The to: Honorable of Patents, Washington, Commissioner D.C. 20231. BOX PATENT APPLICATION on the date indicated below:

- 1) Non-provisional patent application + 8 sheets of drawings;
- 2) Transmittal letter;
- 3) (2) Two Combined Declarations and Power of Attorney;
- 4) Sequence Listing, Compliance Statement and CRF; and

5) Return postcard.

Respectfully submitted,

Benjamin Aaron Adler, Ph.D., J.D.

Registration No. 35,423

Date: My 1, 2001

ADLER & ASSOCIATES 8011 Candle Lane Houston, Texas 77071 (713) 270-5391 BADLER1@houston.rr.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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FOR: Ehrlichia chaffeensis 28 KDa

Outer Membrane Protein

Multigene Family

DOCKET:

D6311

The Honorable Commissioner of Patents BOX PATENT APPLICATION Washington, D.C. 20231

COMPLIANCE OF REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Dear Sir:

Applicant provides a computer readable form of the Sequence Listing on the enclosed 3.5 inch disk and a paper copy thereof for the above-referenced application. The disk is a 1.44 MB DOS-formatted disk. The file is stored as D6311SEQ in text format. I hereby state that the content of the paper copy of the Sequence Listing filed as part of the above-captioned application and the enclosed computer readable copy of the Sequence Listing are the same.

Respectfully submitted,

ADLER & ASSOCIATES

8011 Candle Lane

Houston, Texas 77071

(713) 270-5391

BADLER1@houston.rr.com

Benjamin Aaron Adler, Ph.D., J.D.

Counsel for Applicant

Registration No. 35,423